

ABSTRACT

A supported lattice is disclosed having a support substrate formed of a plurality of resilient filamentary members braided together to yield a coarse mesh having relatively large interstices and a cell cultivation lattice formed of a plurality of flexible filamentary members braided together and with the resilient filamentary members to form a fine mesh having small interstices. The cell cultivation lattice provides a bed adapted for growing cells in a two-dimensional array across the large interstices of the support substrate to form a continuous surface of living tissue useful to form a graft.

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